



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/070,831	07/10/2012	8220017	YOR919980137US1	4859

877 7590 06/20/2012  
IBM CORPORATION  
IP Law Department  
294 Route 100  
P.O. BOX 100  
Somers, NY 10589-0100

## ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

### **Determination of Patent Term Extension under 35 U.S.C. 154 (b)** (application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

ASIT DAN, WEST HARRISON, NY;  
JAI PRAKASH MENON, PEEKSKILL, NY;  
JUNEHWA SONG, KISCO, NY;